Attorney Docket # 5284-71PUS

By Express Mail #EV809571727US

20 25 37770 29 JUR 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Dimitri DEKEYZER et al.

Int'l PCT Appln. No.: PCT/EP2004/014761

Int'l Filing Date:

21 December 2004

For:

Communications System,

Apparatus and Method for

Providing Mobility Management

Information

Check box if applicable:

DUPLICATE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

SIR:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO/SB/08a. Copies of the listed documents are also enclosed.

Also enclosed is a copy of a European Search Report issued in the corresponding European application.

Since the Njedjou et al. publication is also listed in the International Search Report, treated in an IDS filed concurrently herewith, a copy thereof is not being provided.

10/585234

It is respectfully requested that the above information be considered by Lexaminer 3

and that the copy of the enclosed Form PTO/SB/08a be returned indicating that such information

has been considered.

In accordance with 37 C.F.R §§1.97(g) and (h), the filing of this Information

Disclosure Statement should not be construed as a representation that a search has been made or

that information cited is, or is considered to be, material to patentability as defined in §1.56(b),

or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise

indicated, the date of publication indicated for an item is taken from the face of the item and

Applicant(s) reserve(s) the right to prove that the date of publication is in fact different.

If any fees or charges are deemed required at this time in connection with the

application, the same may be charged to our Patent and Trademark Office Deposit Account No. 03-

2412.

Respectfully submitted,

COHEN, PONTANI, LIEBERMAN & PAVANE LLP

Thomas Langer

Reg. No. 27,26#

551 Fifth Avenue, Suite 1210

New York, New York 10176

(212) 687-2770

Dated: June 29, 2006

2

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

		TO 20 HIM 2006
Substitute for Form 1449/PTO	Com	plete if Known 29 JUN 2006
	Application Number	22 2
INFORMATION DISCLOSURE	Filing Date	000000000000000000000000000000000000000
STATEMENT BY APPLICANT	First Named Inventor	Jogesh PATEL
(Use as many sheets as necessary)	Art Unit	
(**************************************	Examiner Name	
Sheet 1 of 2	Attorney Docket Number	5284-71PUS

			U.S. PATEN	NT DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant
Initials*	No. 1	Number-Kind-Code 2 (II known)	- MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear
		US-			
	<u> </u>	US-			
		US-			

		F	FOREIGN PA	TENT DOCUMENTS		
Examiner Initials*	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	Te
initiais*	No. 1	Country Code <sup>3</sup> Number <sup>4</sup> Kind-Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
		WO 02/19729 A	03/07/2002	Ericsson Telefon AB		
		WO 03/061236 A	07/24/2003	Nokia Corporation		
		WO 03/087972 A	10/23/2003	Nokia Corporation		

Examiner Date Considered	 		 	
Cionativa	 	 Date		Examiner
Considered		Considered		

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

MECUNES GIVID 29 JUN 2006 PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute fo	or Form 1449/PTO				Co	mplete if Known
					Application Number	10/585234
INFO	RMATIO!	N DI	SCI OS	HOE	Filing Date	# 307 C 34
B .					First Named Inventor	Jogesh PATEL
51A1	CEMENT I (Use as many sh			ANI	Art Unit	
	(Ose as many sn	ieets as n	lecessary)		Examiner Name	
Sheet	2	of	2		Attorney Docket Number	5284-71PUS

Engarina Initial-+	Cita	NON PATENT LITERATURE DOCUMENTS	<del></del> 2
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Busropan et al., "Architectural Specification of Interworking of	
		Heterogeneous Technologies and Multimedia Session Control", April 16, 2003	
		"Universal Mobile Telecommunications System (UMTS); IP Multimedia	_
		Subsystem (IMS); Stage 2 (3GPP TS 23.228 version 5.4.1 Release 5)", pp. 1-149, April 2002	
· · · · · · · · · · · · · · · · · · ·	ļ		_

Examiner Signature	Date Considered		

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for Fo	rm 1449/PTO			Co	mplete if Knawf 35234
				Application Number	500000LJ4
INFODA	A A TIO	N DI	SCLOSURE	Filing Date	
				First Named Inventor	Dimitri DEKEYZER
	VILINI J Jse as many sl		PPLICANT	Art Unit	
	ose as many si	1000 45 110	cessaly)	Examiner Name	
Sheet	1	of	1	Attorney Docket	5284-71PUS
				Number	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Universal Mobile Telecommunications System (UTMS); Virtual Home Environment (VHE) / Open Service Access (OSA); Stage 2 (3GPP TS 23.127 version 5.2.0 Release 5); ETSI TS 123 127", European Telecommunications Standards Institute, Sophia-Antipo, France, June 2002	
		Njedjou et al., "Motivation for Network Controlled Handoffs using IP mobility between heterogeneous Wireless Access Networks, IETF Internet Draft, June 1, 2003	
		Haase et al., "Unified Mobility Manager: Enabling Efficient SIP/UMTS Mobile Network Control", IEEE Service Center, Piscataway, NJ, Vol. 10, No. 4, pp. 66-75, August 2003	
Examiner Signature		Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.